

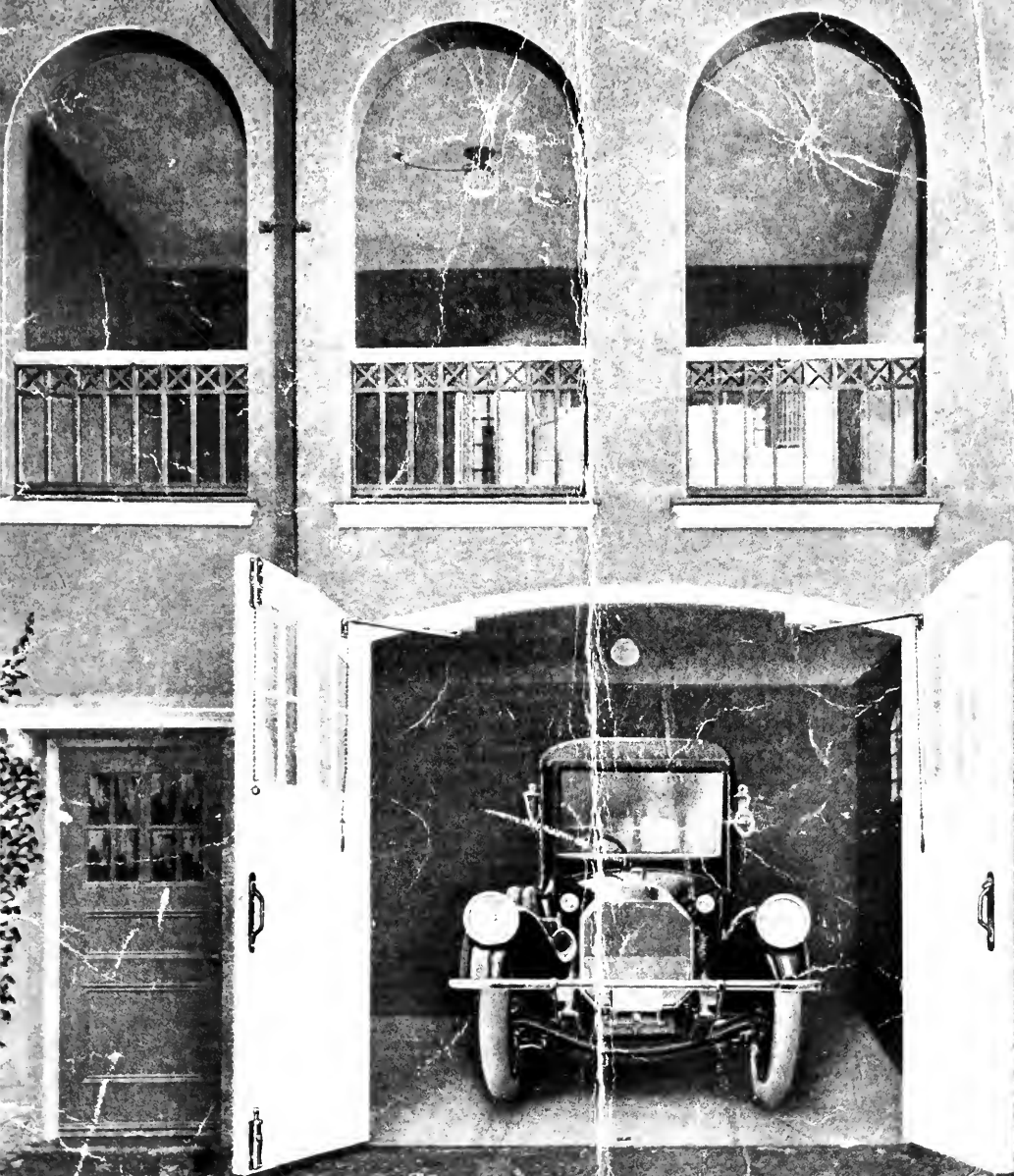
STANLEY'S

WROUGHT STEEL



HARDWARE

for GARAGE DOORS



OUTSIDE ELEVATION AT HEAD OF DOOR

INSIDE ELEVATION AT HEAD OF DOOR

ELEVATION OF HINGE NO. 1458

The strongest Garage Door Hinge made. 36 in. long, 1 1/2 in. offset, gives 2 1/2 in. throw. Scale 1 1/2 in. = 1-Foot.

PLAN OF DOOR AND FRAME.

Showing hinge No. 1458 used at top and bottom of extra heavy doors. Scale 1 1/2 in. = 1-Foot. Short leaf of hinge is applied to jamb which is morticed to receive it. The long leaf is applied to surface of door with carriage bolts, lag or wood screws. Hinges made with combination holes.

ELEVATION

Showing hinge No. 1457-24 in. long, used at top and bottom of medium weight doors. Scale 1 1/2 in. = 1-Foot. Has same offset (1 1/2 in.) and same throw (2 1/2 in.) as No. 1458.

OUTSIDE ELEVATION AT INTERMEDIATE RAILS

ELEVATION: Showing hinge No. 1457 used at center of height of door in combination with No. 1457 or No. 1458 at top and bottom. Is 10 in. long and has the same offset and throw as No. 1457 or No. 1458. Scale 1 1/2 in. = 1-Foot.

Copper Cap

Steel Raceways, Ball Bearings

OUTSIDE ELEVATION AT BOTTOM RAILS

Details of Garage Doors for frame structures showing door swinging out and equipped with Stanley Garage Hardware, using hinges Nos. 1457 or 1458 attached to jambs.

OUTSIDE ELEVATION AT HEAD

ELEVATION OF HINGE NO. 1456. Scale 1 1/2 in. = 1-Foot.

24 in. long. When pad is folded under as shown on plan, two holes are exposed for fastening screws or bolts on the outside in hanging. Three of the fastenings are covered when door is closed and hinge cannot be removed.

PLAN - Showing door closed with hinge No. 1456 attached. When door is opened 90° the full width of opening from jamb to jamb is available. Casing should be flush with face of door. Holes in long leaf are countersunk for screws and are punched square for bolts. Used at top, intermediate and bottom rails in place of hinges shown above and used in combination with the other hardware illustrated for them.

OUTSIDE ELEVATION AT BOTTOM RAILS

Details showing hinges No. 1456 attached to casings

SECTION ELEVATION OF GARAGE DOOR HOLDER NO. 1774

Pivot Plate A attached to door, Slotted plate D to head jamb

NOTES ON APPLICATION

Pivot Plate A is attached to inside face of top

PIVOT PLATE A Holes in plate countersunk

Looking up at slotted plate D without arm attached

Used at head casing or jamb when they are 1 1/2 in. or more wide

Used on head jamb protecting woodwork

4-0" Chain and Handle

Formed Steel Handle

Plate with the smaller hole for thumb latch is on inside of door.

LATCH SET ASSEMBLED

Thumb Latch

which is pulled at pivot.

Notes: In assembling latch the thumb pieces are inverted the longer one entering from the inside and projecting through hole in outside plate. The shorter thumb piece inverted enters the groove in the long one and when adjusted to thickness of door both are turned over to correct position. They cannot be removed without taking off arm which is pulled at pivot.

When the door is opened slightly more than 90° slotted plate D is attached to lower surface of head jamb as shown, with the notch F in arm engaged in the lower flange of slotted plate D. In this position the door is held securely open. A slight pull on the chain releases the notch and door closes.

Outside edge of Robbet

PLAN OF GARAGE DOOR HOLDER NO. 1774

Solid lines show door opened. Dotted lines show door closed.

Slotted plate D attached when door is open a little more than 90°

Intermediate Rails

Two guides below and two above the operating handle

Floor

INSIDE ELEVATION AT BOTTOM RAILS

Bolt for use on heavy doors, prevents warping. Operated top and bottom by lever handle. Bolt is 1/2 in. wide, 3/4 in. thick, half oval, has 1 1/2 in. throw and is adjustable at 1/4 in. intervals to 6 in. beyond its size. Comes in lengths of 7'-0", 7'-6", 8'-0", 8'-6" and 9'-0". Size next under required height should be used. Furnished in practically any lengths on special order. When used in concrete floors take flat floor staple and long lag bolts with nuts applied

DETAIL OF HEAVY CREMONE BOLT NO. 1052.

Side Elevation at Operating Handle

Floor

Floor plate same as top plate when floor is flush

Floor plates used with threshold

PLAN OF TOP AND BOTTOM PLATES ON DOORS

To open

# STANLEY

Wrought Steel

# HARDWARE

*for* GARAGES

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THE STANLEY WORKS  
NEW BRITAIN, CONN.

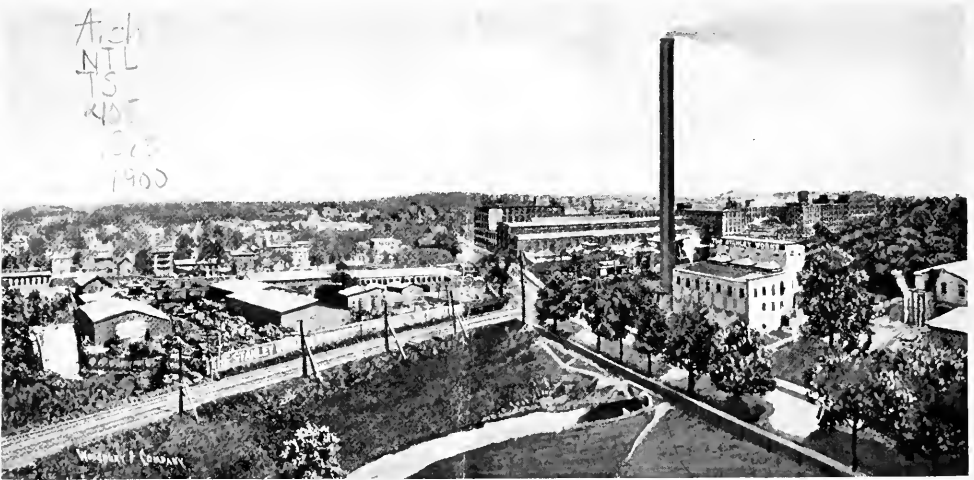
NEW YORK  
100 LAFAYETTE ST.

CHICAGO  
73 EAST LAKE ST.

18174321



The eight-story building of The Stanley Works in the immediate foreground is devoted entirely to storage and shipping. Photographs were taken from the top of a skeleton tower facing the south-west.



The plant of The Stanley Works occupies the foreground of this picture. Since this photograph was taken a seven-story concrete building has been erected a little to the left of the center of this picture. The view is toward the north-east.

#### THE STANLEY WORKS.

THE Stanley Works is the largest and oldest organization in the world devoted to the manufacture of Wrought Steel Hardware. Having its own hot rolling mills and one of the largest cold rolling mills in the country, it is well equipped to produce its own steel.

The Stanley Works was the first to use Wrought Steel in the manufacture of builders' hardware. Seventy-three years of experience has qualified it to select material best adapted to the particular uses of each of its many products.

An eight-story building, each floor containing 10,000 square feet, is used for carrying a stock of finished goods. With excellent railway facilities in its yards, The Stanley Works is prepared to make prompt and satisfactory shipments.

This organization maintains branch sales offices and warehouses at 100 Lafayette St., New York City, and 73 East Lake St., Chicago. It is represented in Canada by A. MacFarlane & Co., Coristine Building, Montreal, and in the Pacific Coast States by J. T. Rowntree, Inc., Higgins Building, Los Angeles, Cal.

# Stanley Garage Hardware

**G**ARAGE doors swung on hinges close snugly,—as weather-tight as the front doors of a home. Hinges cost less to buy and less to apply than any other device for opening garage doors; and when the doors are up, you have a better-looking, smoother-acting piece of workmanship.

No space is wasted operating doors on hinges. There is nothing to adjust or to get out of order. It is easier to swing heavy doors out than to push them back.

Stanley Garage Door Hinges are equipped with ball-bearing washers. The wearing surfaces of Stanley Hinges do not grind together when the door swings; they roll, smoothly and easily, over their bearings like wheels of an automobile.

These ball-bearings prevent their Hinges from wearing down. The weight and strength of these Stanley Garage Door Hinges insure garage doors against sagging. Their clean, strong design adds materially to the architectural effect of the entire garage.

Stanley Garage Hardware is the most complete garage hardware line made. It covers the equipment of garages of all sizes.

Stanley Hinges, Door Holders, Bolts, and other fittings comprising Stanley Garage Hardware have been especially designed for garage use. They are planned for brick, concrete and wooden garages, and for many special conditions; such as when doors cannot be swung out.

Your special attention is called to the Stanley Garage Door Holder on page 5. It is an arm of steel which holds back garage doors and prevents them from slamming.

Stanley Garage Hardware is put up in "Sets" which simplifies its prompt and efficient handling. See pages 12 to 16.

Should you have any special requirements not covered in the following pages, communicate with us. Your letter will be given prompt and personal attention by our Service Department.

THE STANLEY WORKS.

## THE SIZE OF HINGES FOR GARAGE DOORS.

(All these Hinges are illustrated and described on pages six and seven)

|  |  |
|--|--|
| Double batten doors.....   | 3 pair No. 1457—10 in.                             |
| “ doors $1\frac{3}{4}$ to $2\frac{1}{4}$ inches thick, less than 4 feet wide | { 2 pair No. 1457—24 in.<br>1 pair No. 1457—10 in. |
| “ “ $1\frac{3}{4}$ to $2\frac{1}{4}$ inches thick, more than 4 feet wide     | 3 pair No. 1456, 1458 or 1459                      |
| “ “ $2\frac{3}{8}$ inches thick, and over                                    | 3 pair No. 1456, 1458 or 1459                      |

For single doors, half as many hinges are required.

The sizes of screws provided for in Stanley products are based on long experience, backed by exhaustive tests of the holding power of screws in different woods, and the requirements of each particular article.

The use of three hinges on each door will counteract the tendency of doors to throw out of alignment and prevent them from sticking, binding and warping.

## FINISHES.

**Z**—“Stanley Sherardized,” an anti-rust finish named from its inventor. While comparatively new, this process has now been long enough in use to demonstrate its worth. The name “Stanley” has been placed before the word Sherardized to indicate that this finish is given the same careful attention that other Stanley products receive.

Stanley products are Sherardized before they are assembled to insure a complete coating of all parts. This finish was adopted only after long and careful experimenting. “Stanley Sherardized” goods are guaranteed to stand a more severe test than the United States Government requires for its galvanized work.

We are convinced that Stanley Sherardizing is as good a protection against rust as it is possible to obtain. We recommend it for all articles exposed to the weather.

**J1**—Dead Black Japan, a lusterless finish especially appropriate for Garage Hardware. It gives protection from the weather as long as the coating remains unbroken.

**Z-J1**—Stanley Garage Hardware may be had Sherardized and then coated in Dead Black Japan. Thus finished, the article has the rust preventing feature of Sherardized articles together with the rich appearance of dead black Japanned products.

All Stanley Sherardized goods, whether plain or dead black Japanned finished, are stamped with the letter “Z” on the back.

**J**—Any item in the Stanley Garage Hardware line may be had finished with a heavy coating of bright Japan.

**In ordering** Stanley Garage Hardware, specify the number of the article followed by the symbol for the desired finish. Thus, the Garage Door Holder illustrated on page 5 Sherardized and coated in Dead Black Japan should be ordered as No. 1774-Z-J1.



No. 1774.

## Garage Door Holders.

**No. 1774.** This is an arm of steel which holds back garage doors. It prevents them from slamming, smashing an expensive lamp or the door itself. Strong enough to hold a door of any weight, it is easily applied and can not get out of order.

There are just three parts; the U shaped 30-inch bar of heavy steel; the pivot plate with a  $\frac{7}{16}$  inch rivet, coupling the bar to the door; and the bumper plate which locks the bar to the frame of the garage. The chain is four feet long.

The Holder operates automatically. Swinging the door open starts the action of the Holder. When the door is open to a little more than a right angle the notches in the end of the bar drop over the bottom of the slotted plate,—locking the door open. To release just pull the chain.

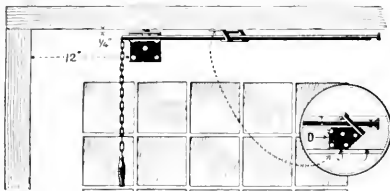
The Holder is reversible for right or left hand doors and may be applied to doors of any shape.

It is packed complete with directions, staples and screws one pair in a box; gross weight per pair  $8\frac{1}{2}$  pounds.

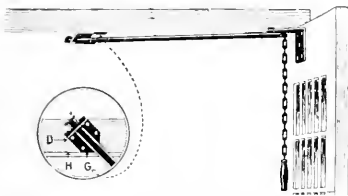
**No. 1775.** This Holder is constructed of one inch angle iron. It is very strong but not adapted for use on curved top doors or with No. 1459 hinges. Full length 48 inches.

It is packed one right and one left hand Holder in a box with screws; gross weight per pair  $9\frac{1}{2}$  pounds.

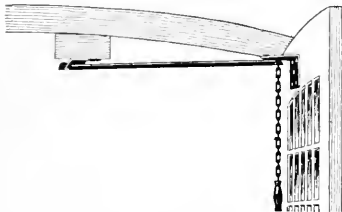
Both 1774 and 1775 are furnished in Japan, Dead Black Japan, Stanley Sherardized, or Dead Black Japan over Stanley Sherardized. (See opposite page).



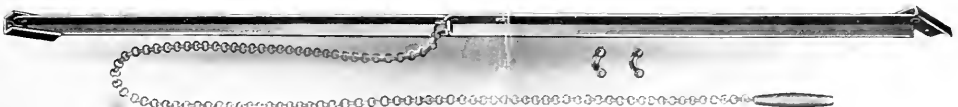
No. 1774 on square top door.



Door open to more than a right angle.



No. 1774 on curved top door.



No. 1775.



## GARAGE DOOR HINGES

Equipped with Ball Bearings.



No. 1458

Stanley Garage Door Hinges, designed for heavy doors, are exceptionally strong. They are equipped with ball bearings fitted between the hinge joints.

The long leaf gives these hinges powerful leverage strength and prevents their doors from sagging. The ornamental corrugation also greatly increases their strength. The strong, clean design gives a distinctive appearance to the garage.

Time and labor are saved in hanging doors on these hinges, as the jamb only is mortised, the door put in place and the surface leaf applied to the face of the door with either carriage bolts, lag or wood screws. The hinges are made with combination holes.

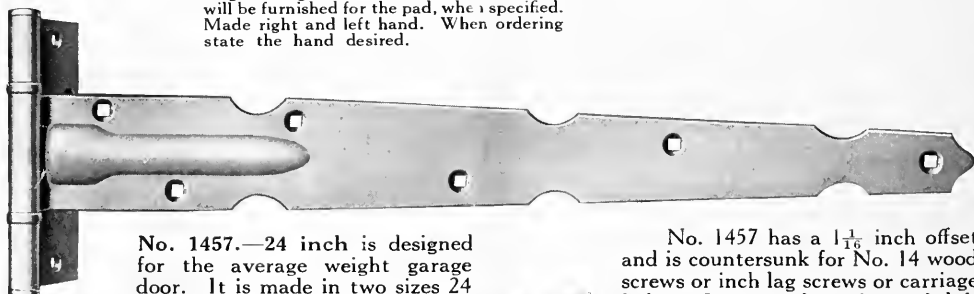
**No. 1458.** This is the strongest garage door hinge made. It is 36 inches long. The  $1\frac{1}{16}$  inch offset gives this hinge a  $2\frac{1}{8}$  inch throw for frame garages.

The pad is  $2\frac{3}{4}$  inches wide, (the width of a leaf of a  $5\frac{1}{2}$  inch butt). This hinge is made with holes for screws, or bolts. Packed one pair in a package with 2 inch long wood screws.  $3\frac{3}{4}$  inch long carriage bolts or 2 inch lag screws will be furnished for the pad, when specified. Made right and left hand. When ordering state the hand desired.

**No. 1459.** Same dimensions as No. 1458 except that the pad is 4 inches wide and the offset is  $2\frac{1}{4}$  inches, giving the hinge a  $4\frac{1}{2}$  inch throw for garages with brick or concrete walls. This extra throw is unnecessary, however, when a door holder is used.

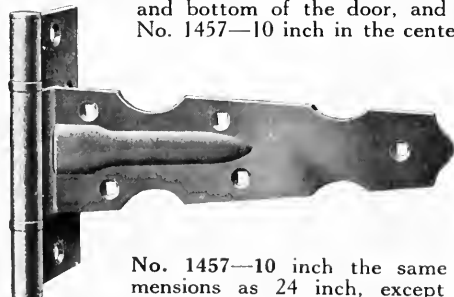


The Ball Bearings in these washers are set between two race-ways of case hardened steel. A copper cap is spun over them to make the washers weather-tight. Each ball is tested to bear the crushing weight of half a ton.



**No. 1457.**—24 inch is designed for the average weight garage door. It is made in two sizes 24 and 10 inch. The usual method of hanging a garage door is to put a No. 1457—24 inch at the top and bottom of the door, and a No. 1457—10 inch in the center.

No. 1457 has a  $1\frac{1}{16}$  inch offset and is countersunk for No. 14 wood screws or inch lag screws or carriage bolts. It is made right and left hand. When ordering state the hand desired. Packed one pair in a box with  $1\frac{3}{4}$  inch screws.



**No. 1457—10 inch** the same dimensions as 24 inch, except for the length of the strap.



**No. Sc963.** Tee Hinge with pad reversed. Lighter and not so finely made as the above hinges. Not equipped with ball bearing washer. Made in 10, 12, 14 and 16 inch sizes. Reversible. Packed one pair in a box with screws.

The above hinges are furnished in Japan, Dead Black Japan, Stanley Sherardized, or Dead Black Japan over Stanley Sherardized. (See page 4). An interesting table showing the sizes of hinges to be used with doors of various thicknesses will be found at the top of page 4.



## HINGES AND BUTTS.

### Heavy Ball-Bearing Butts.

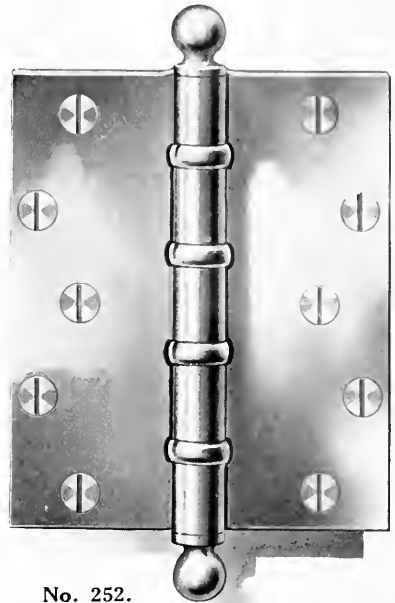
**T**HESE extra heavy butts are recommended when unusual conditions require that a garage door be swung in, or when the construction of a curved top door with upper glass panels does not permit of the use of garage door hinges. These butts are equipped with Stanley ball bearing washers.

#### No. 250.

No. 250 with two ball bearing washers made in the following sizes; 6 x 4, 6 x 5, 6 x 6, 6 x 7, 6 x 8, 7 x 6, 7 x 7, 7 x 8, 7 x 10, 8 x 6, 8 x 8, 8 x 10 inches. (The first dimension indicates the height; the second, the width of the open butt.)

#### No. 252.

No. 252 with four ball bearing washers made in the following sizes: 6 x 4, 6 x 5, 6 x 6, 6 x 7, 6 x 8, 7 x 6.



No. 252.

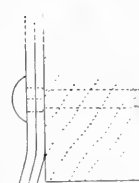


#### No. 1456.

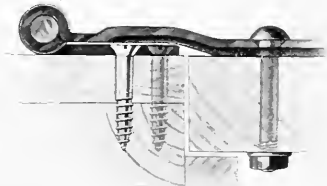
The purpose of this hinge is to swing a garage door clear of the opening. It is particularly adaptable to garages with narrow entrances. It allows room for getting the car in and out, throwing the door out of harm's way. The strap is 24 inches long.

This hinge is easily applied, as mortising is unnecessary. Two holes in the pad are exposed for fastening the screws or bolts on the outside. Three of the other screws are covered by the long leaf when the door is closed so that the hinge may not be removed. To use this hinge the casing should be flush with the base of the door. This hinge is countersunk and packed with same size screws or bolts as No. 1458 and No. 1459. It may be substituted for the other hinges in set "A" or "B". (See page 12.)

Furnished in Japan, Dead Black Japan, Stanley Sherardized or Dead Black Japan over Stanley Sherardized. (See page 4.)



Note how door is carried away from the opening, leaving the entrance entirely unobstructed.



No. 1052

**BOLTS.****HEAVY CREMONE BOLT No. 1052.**

This heavy bolt was designed for use on heavy garage doors. It is a good looking, easy working device for bolting double doors, bracing them rigidly and preventing them from warping. It is operated top and bottom by the lever handle.

All parts are Sherardized. The bolt proper is half oval Stanley Sherardized steel,  $\frac{1}{2}$  inch wide and  $\frac{3}{8}$  inch thick. It has a  $1\frac{1}{2}$  inch throw and is adjustable at  $\frac{1}{4}$  inch intervals to 6 inches beyond its size. It comes in lengths of 7,  $7\frac{1}{2}$ , 8,  $8\frac{1}{2}$  and 9 feet. Order the size equal to or the size next under the height of the doors to which the bolt is to be applied. This bolt can be furnished in practically any lengths on special orders.

The adjustable feature cannot be tampered with after the bolt is once applied. The action of the handle is positive, and the bolt can be operated only by the lever handle which is malleable iron, polished and Stanley Sherardized.

When used in connection with concrete floors, take the flat floor staple and long lag screws with nuts applied at the end and plant the screws in the wet concrete in which the nuts will grip after the concrete is set.

Packed 1 in a package with four styles of end staples, two end guides, four center guides and screws.

Weight,  $7\frac{1}{2}$  pounds.

This bolt is furnished in Stanley Sherardized, Dead Black Japan and bright Japan. The last two finishes are applied over Sherardizing so they are actually ZJ and ZJ1 although they are listed only as J and J1.

**CASE BOLT No. 1096.**

This bolt may be used instead of a hasp where doors are to be fastened on the inside. This should be done when a side or service door has been provided. This bolt is made in 2, 4, 6 and 8 inch. The 6 inch size is recommended.

This bolt shown on this and the opposite page are furnished in any finish described on page 4.



Staples Packed with No. 1052 Cremone Bolt.



## BOLTS.

### CHAIN BOLT No. 1055.

Applied at the top of the inactive leaf of a pair of garage doors, this bolt locks automatically. It is released by a pull on the chain. The barrel and plate are struck up from the same sheet of wrought steel. No matter how hard the door is slammed, this bolt cannot break.

The bolt itself is drop-forged steel, the head is bevelled. The closing door forces the bolt down over the staple, and when the door is shut the heavy piano wire spring snaps it locked. This spring is sherardized, which insures it against rusting.

By removing a machine screw in the back the bolt may be turned about, reversing the bevel for doors opening in. The ten inch size is particularly heavily and strongly made for use on garage doors. It is also made in six and three inch sizes; the size being determined by the length of the bolt.

1055 comes with a twenty-four inch chain. For exceptionally high doors, a five foot chain may be had under the No. 1055½. On the ten inch size the bolt proper is  $\frac{7}{8}$  inch in diameter. 1055 is packed one in a box with strap staple and angle plate, and guides for the chain. Where specified, box staples will be included.



No. 1055 6 inch.

### FOOT BOLT No. 1056.

1056 goes at the bottom of the inactive leaf of a pair of doors, the chain bolt locking the door at the top and the foot bolt at the bottom. 1056 is locked and released by the foot. The barrel and plate are struck up of wrought steel. The bolt itself, is heavy steel doubly reinforced and sherardized at the bottom where the strain comes.

The parts where the foot locks and releases the bolt are of solid bronze.

The springs which control the action of this bolt are heavy piano wire and sherardized, which means the springs are durable and strong, ensuring long service for the bolt. The plate is the same size and dimension as 1055, and when used in conjunction with it make a very neat appearance.

The diameter of the reinforced end of the bolt which enters the floor plate, is  $\frac{7}{8}$  inch. thick. It has a throw or a stroke of  $1\frac{1}{4}$  inches. Made also in 6 and 3 inch sizes. Packed with a cupped rectangular floor plate, although when specified, you will be furnished the ten inch size with a concrete floor strike No. 1138.



No. 1056 6 inch.



No. 1055 10 inch.

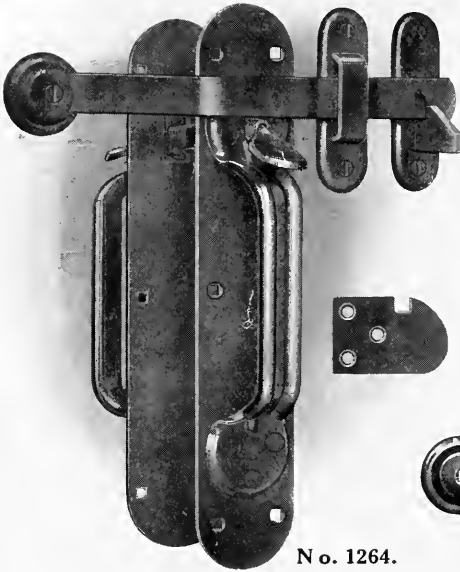


No. 1056 10 inch.



No. 1138  
strike for concrete  
floors.

## LATCHES AND THUMB LATCH SETS.

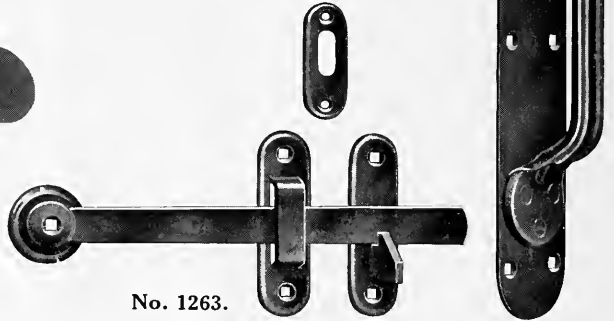


No. 1264.

**No. 1264. Heavy Duplex Latch.** The two handles and thumb pieces provide a comfortable grip in handling a heavy garage door from either side. This Latch is easily adjustable for doors from  $1\frac{3}{4}$  to  $2\frac{1}{4}$  inches thick. On special orders it can be furnished for doors of other thicknesses.

Packed one set complete in a box with directions; 1 x 13 screws for escutcheon plates;  $1\frac{1}{2}$  x 13 screws for catch and guide;  $1\frac{3}{4}$  x 13 screws for bar pivot; 1 extra flush catch or mortise strike 3 x 2 inches illustrated above is included with each set. Length of bar, 12 inches. Gross weight  $6\frac{3}{4}$  pounds per set.

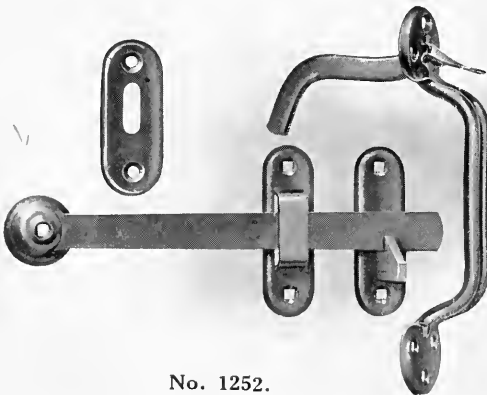
These Latch Sets are heavy steel, insuring them against breaking. They are made with combination holes for screws or bolts, which permits bolting the parts together through the door.



No. 1263.

**No. 1263. Heavy Single Thumb Latch Set with Escutcheon Plate.** The escutcheon plate,  $14\frac{1}{2}$  x  $2\frac{3}{4}$  inches, improves the appearance of the Latch and increases the holding power of the screws by distributing them over a comparatively wide space.

Packed one set in a box with  $1\frac{1}{2}$  x 13 screws for plate, catch and guide;  $1\frac{3}{4}$  x 13 screws for bar; 1 x 12 screws for small escutcheon which fits over the Thumb Latch on the outside of the door. Length of bar, 12 inches. Gross weight,  $4\frac{1}{2}$  pounds per set.

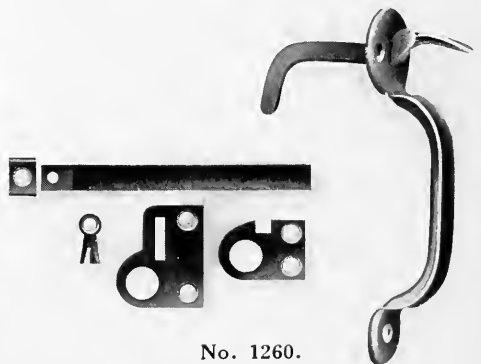


No. 1252.

**No. 1252. This Thumb Latch Set** is furnished with the same heavy comfortable grip as in the sets illustrated above, and but for the escutcheon plate is the same as No. 1263. The handle is  $10\frac{1}{2}$  inches long.

Packed one set in a box with screws the same as No. 1263. Gross weight, 3 pounds per set.

Furnished in Japan, Dead Black Japan, Stanley Sherardized or Dead Black Japan over Stanley Sherardized. (See page 4).



No. 1260.

**No. 1260 No. 4. Latch Set for light doors.** Furnished with padlocking attachment. Length of Handle,  $8\frac{7}{8}$  inches. Weight per set,  $1\frac{1}{2}$  pounds.

# PULLS, BACK CATCHES AND HASPS. WROUGHT STEEL.



No. 1266.



No. 1257.  
No. 4.



No. 482.



No. 1265.

No. 1266. Heavy Pull mounted on escutcheon plate. Matches No. 1263 and No. 1264 Latch Sets, and is for use on the inside of the opposite door. The inside view of doors trimmed with Sets "B" and "D", bottom of pages 12 and 13, illustrate the use of this Pull when used with No. 1264. Escutcheon plate is  $14 \times 2\frac{3}{4}$  inches. Packed 2 only in a box with  $1\frac{1}{2} \times 13$  screws. Weight  $2\frac{1}{4}$  pounds a piece.

No. 1265. Same as No. 1266 without escutcheon plate. The handle is reinforced at points of greatest strain, and is designed to develop the full strength of the metal. The grip is of a comfortable size. This Pull is to be used in connection with No. 1252. Handle is  $10\frac{1}{2}$  inches long,  $1\frac{1}{4}$  inches wide. Packed one-half dozen in a box with  $1\frac{1}{2} \times 13$  screws. Weight,  $\frac{3}{4}$  pound each.

No. 1257 No. 4. To be used in connection with No. 1260-No. 4 on the inside of the opposite door.

No. 482. Pull for light doors or windows.  $6\frac{1}{2}$  inches long.

Sc915 $\frac{1}{2}$ . Heavy Safety Hasp made with concealed screw holes so that it is impossible to remove it from the door when the Hasp is closed and padlocked. The padlock hangs straight from the vertical staple. Length when closed,  $7\frac{1}{2}$  inches.



No. 1254.



No. Sc 915 $\frac{1}{2}$ .

No. 1254. Holds the door firmly, when swung open against the side of the building. To be used only in cases where a Stanley Garage Door Holder is impracticable, as where the automobile path turns abruptly to the side and a door held open at right angles would block the way.

Opening the door throws the stout hook over the catch plate, in which position it is securely held down by the double leaf steel spring. To release the hook,

press lightly on the thumb piece. The handle, the same as used with No. 1260-4, is used as a pull to close the door. Packed one set in a box with screws.

Furnished in Japan, Dead Black Japan, Stanley Sherardized or Dead Black Japan over Stanley Sherardized. (See page 4).



Outside view of doors trimmed with Sets A or B



Inside view of doors trimmed with Set A



Inside view of doors trimmed with Set B

## For Brick Garages Sets A and B

**F**OR brick, concrete, or other construction requiring large offset, No. 1459 hinges (with  $2\frac{1}{4}$  inch offset and  $4\frac{1}{2}$  inch throw) will be supplied. No. 1458 hinges (with  $1\frac{1}{8}$  inch offset and  $2\frac{1}{8}$  inch throw) are more suitable for wood or stucco construction.

Long hinges cannot be used on top rail of curved top doors with upper panels of glass. For such doors, No. 250 or 252 (6 x 6 inches or 6 x 8 inches) butts will be substituted for the No. 1458 or No. 1459 hinges respectively; and No. 1774 in place of the No. 1775 door holder.

When garage is provided with a small side entrance door the No. 1096 6 inch cased bolt (substituted for the No. Sc 915 $\frac{1}{2}$  extra heavy safety hasp) provides the best means of locking the main doors from the inside.

When ordering Set A or B specify thickness and height of doors. Choice of offsets:  $1\frac{1}{8}$  inch on No. 1458, No. 250 or No. 252—6 x 6 inch hinges.  $2\frac{1}{4}$  inch on No. 1459, No. 250 or No. 252—6 x 8 inch hinges. State if floor is concrete. If doors are curved top with glass panels. If small side entrance door is provided. Finish desired. (See page 4).

### SET A Comprises:

**Hinges:** 3 pairs Nos. 1458 (pg. 6) 1459 (pg. 6) or 1456 (pg. 7) equipped with ball bearings.

**Door Holders:** 1 pair No. 1774 (pg. 5)

**Bolts:** 1 No. 1052 (pg. 8) top and bottom locking Cremone Bolt with staples

**Latch:** 1 No. 1264 (pg. 10) extra heavy Duplex Latch.

**Padlock Hasp:** 1 No. Sc 915 $\frac{1}{2}$  (pg. 10) hasp or 1 No. 1096 6 inch extra heavy Cased bolt.

Gross weight 88 pounds.

### SET B Comprises:

**Hinges:** 3 pairs Nos. 1458 (pg. 6) 1459 (pg. 6) or 1456 (pg. 7) equipped with ball bearings.

**Door Holders:** 1 pair No. 1774 (pg. 5)

**Bolts:** 1 No. 1055 (pg. 9) 10 inch extra heavy Chain bolt with staples. 1 only No. 1056 (pg. 9) 10 inch extra heavy Foot bolt with floor plate.

**Padlock Hasp:** 1 No. Sc 915 $\frac{1}{2}$  (pg. 10) hasp or 1 No. 1096 6 inch extra heavy Cased bolt.

**Latch:** 1 No. 1264 (pg. 10) extra heavy Duplex Latch and 1 No. 1266 Handle and Plate.

Gross weight 88 pounds.

## For Wooden Garages Sets C and D

**W**HEN garage is provided with a small side entrance door the No. 1096 6 inch Cased Bolt (substituted for the No. Sc 915½ Extra Heavy Safety Hasp) provides the best means of locking the main doors from the inside.

If it is desired to lock the doors from outside of building, No. Sc 915½ Extra Heavy Safety Hasp, used with a regular padlock, gives greatest security.

Long hinges cannot be used on curved top doors with upper panels of glass. For such doors No. 250 (6 x 6 inches or 6 x 8 inches) butts will be substituted for the No. 1458 or 1459 hinges respectively and No. 1774 in place of the No. 1775 door holder.

When ordering Sets C or D specify thickness and height of doors. State if floor is concrete. If doors are curved top with glass panels. If small side entrance door is provided. Finish desired. (See page 4).

### SET C Comprises:

**Hinges:** 2 pairs No. 1457 (pg. 6) 24 inch equipped with ball bearings.

1 pair No. 1457 (pg. 6) 10 inch equipped with ball bearings.

**Door Holders:** 1 pair No. 1774 (pg. 5).

**Bolts:** 1 No. 1052 (pg. 8) top and bottom locking Cremone bolt with staples.

**Latch:** 1 No. 1264 (pg. 10) extra heavy Duplex Latch.

**Padlock Hasp:** 1 No. Sc915½ (pg. 10) hasp or 1 No. 1096 6 inch extra heavy Cased bolt.

Gross weight 50 pounds.

### SET D Comprises:

**Hinges:** 2 pairs No. 1457 (pg. 6) 24 inch equipped with ball bearings.

1 pair No. 1457 (pg. 6) 10 inch equipped with ball bearings.

**Door Holders:** 1 pair No. 1774 (pg. 5)

**Bolts:** 1 No. 1055 (pg. 9) 10 inch extra heavy Chain bolt with staple.

1 No. 1056 (pg. 9) 10 inch Foot Bolt with floor plate.

**Latch:** 1 No. 1264 extra heavy Duplex Latch with No. 1266 (pg. 10) handle and plate.

**Padlock Hasp:** 1 No. Sc 915½ (pg. 10) or No. 1096 6 inch Cased bolt.

Gross weight 50 pounds.



Outside view of doors trimmed with Sets C or D



Inside view of doors trimmed with Set C



Inside view of doors trimmed with Set D





Outside view of doors trimmed with Set E



Inside view of doors trimmed with Set E

**GARAGE DOOR SET E** Comprises:

**Hinges:** 2 pair No. 1457 (pg. 6) 24 inch equipped with ball bearings.  
1 pair No. 1457 (pg. 6) 10 inch equipped with ball bearings.

**Door Holders:** 1 pair No. 1774 (page 5).

**Bolts:** 1 No. 1055 (pg. 9) 6 inch Chain bolt with staples. 1 No. 1056 (pg. 9) 6 inch Foot bolt with floor plate.

**Latch:** 1 No. 1252 (pg. 11) extra heavy garage latch, and No. 1265 (pg. 11) extra heavy door handle.

**Padlock Hasp:** 1 No. Sc 915½ (pg. 10) hasp.

Gross weight 31¾ pounds.

Furnished in Japan, Dead Black Japan, Stanley Sherardized or Dead Black Japan over Stanley Sherardized.



Outside view of doors trimmed with Set F



Inside view of doors trimmed with Set F

**GARAGE DOOR SET F** Comprises:

**Hinges:** 3 pair No. 1457 (pg. 6) 10 inch equipped with ball bearings.

**Door Holders:** 1 pair No. 1774 (pg. 5).

**Bolts:** 1 No. 1055 (pg. 9) 6 inch chain bolt with staples. 1 No. 1056 (pg. 9) 6 inch foot bolt with floor plate.

**Latch:** 1 No. 1260 size 4 (pg. 11) heavy thumb latch. 1 No. 1257 size 4 (pg. 11) heavy door handle.

Gross weight 22 pounds.

Furnished in Japan, Dead Black Japan, Stanley Sherardized or Dead Black Japan over Stanley Sherardized. (See page 4).



Door trimmed with Set 1776



### GARAGE DOOR SET No. 1776 For Light Garage Doors

Comprises:

- Hinges:** 3 pair No. 963 (pg. 6) 10 inch reversed pad extra heavy T hinges.  
**Boits:** 1 No. 1055 (pg. 9) 6 inch chain bolt with staples. 1 No. 1056 (pg. 9) 6 inch foot bolt including floor plate.  
**Latch:** 1 No. 1260 size 4 (pg. 11) thumb latch. 1 No. 1257 size 4 (pg. 11) door handle.

Furnished in Japan, Dead Black Japan, Stanley Sherardized or Dead Black Japan over Stanley Sherardized.

Set No. 1777 illustrated and described below contains everything needed for completely equipping medium or lighter weight garage doors. Directions for properly applying are packed with the goods. Packed in a substantial wooden case measuring 35 x 9 x 5½ inches. Each item is wrapped separately and screws of proper size and finish are included. Gross weight 42 lbs.



Outside view of doors trimmed with Set 1777



Inside view of doors trimmed with Set 1777

### GARAGE DOOR SET No. 1777

Comprises:

- Hinges:** 2 pair No. 963 (pg. 6) 16 inch reversed pad extra heavy T hinges.  
 1 pair No. 963 (pg. 6) 12 inch reversed pad extra heavy T hinges.  
**Door Holders:** 1 pair No. 1774 (pg. 5).  
**Bolts:** 1 No. 1055 (pg. 9) 6 inch chain bolt with staples. 1 No. 1056 (pg. 9) 6 inch foot bolt including floor plate.  
**Latch:** 1 No. 1260 (pg. 11) size 4 thumb latch. 1 No. 1257 (pg. 11) size 4 door handle.

Furnished in Japan, Dead Black Japan, Stanley Sherardized or Dead Black Japan over Stanley Sherardized. (See page 4).



Inside view of doors trimmed with Set No. 1778.

## GARAGE DOOR SETS No. 1778 and 1779.

For Accordion or Folding Doors swinging in.

**C**ONDITIONS are found frequently where it is impossible to swing doors out. These sets enable you to swing garage doors in by means of hinged accordion doors which fold completely against the wall requiring but small space and little clearance.

The parts of these sets are simple and standard. They require no adjustment and their application is easy and thoroughly understood by any carpenter.

Doors swung on the hinges included in these sets close as snugly as the front door of your home. These hinge doors eliminate all the many complicated attempts to make weather-tight other door hanging devices. All that is necessary is to apply hinges and butts in the every day way.

Doors are easy to operate as each door of No. 1778 swings on frictionless ball-bearings fitted in weather-tight washers between the grinding surfaces of the hinges and butts.

Set No. 1778 consists of 3 pairs No. 1457 10 inch, 3 pairs BB243, (the new Stanley accordion door butt equipped with ball bearing washers). 2 No. 1056 6 inch, 2 No. 1055 6 inch, 1 No. 1252, 1 No. 1265, 1 pair No. 1245 No. 2. Gross weight 31 lbs.

Set No. 1779 consists of 3 pairs No. 963 reverse pad 10 inch, 3 pairs No. 243, 2 No. 1055 6 inch, 2 No. 1056 6 inch, 1 No. 1260 No. 4, 1 No. 1257 No. 4. Gross weight 28 lbs.

Furnished in any of the finishes described on page 4.

There is nothing to get out of order: doors will work as smoothly twenty years from now as they will the day they are hung.

This folding accordion door construction permits of the use of one of the center doors as a service door. No other entrance is required for your garage. When the doors are open the service door folds up against the wall.

These sets are packed complete with all parts and screws, in a strong box.

The use of three butts on each door prevents the warping which is also guarded against by the use of strong steel foot and chain bolts.



Having concentrated for 73 years on manufacturing wrought steel products,



is now the largest and oldest organization in the world producing wrought steel hardware.

The more important divisions of the Stanley Works products are:—

**Butts and hinges**, wrought steel and wrought bronze, covering practically every known hinge requirement.

**Bolts:** This line includes Wrought Steel foot and chain bolts, barrel bolts of wrought steel and wrought brass, cremone bolts, square and flush bolts, etc.

**Shelf brackets**, thumb latches, chest handles, door holders, corner irons and washers.

**Screen door trim** and hardware for storm sash and screens, cellar windows and outside blinds.

**Garage hardware, cabinet hardware and box strapping**, all of which are described and illustrated in separate catalogs.

**Cold Rolled Steel** and wrought steel specialties.

The great plants of the Stanley works cover 52 acres and employ 3000 workmen. This organization is divided into 3 factories, at New Britain, Conn., where the main offices and warehouse are located; at Bridgewater, Mass., and Niles, Ohio. The Stanley Works has branch offices and warehouses in New York, 100 Lafayette Street and Chicago, 73 East Lake Street.

There is not a hardware store in the United States or a country in the world, where Stanley Works products may not be found.

A copy of the general catalog of 260 pages or of our special catalogs describing Garage Hardware, Cabinet Hardware or Box Strapping, will be sent on request.



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